

subject independent claims of this application are all **dependent claims** of the fundamental BP code method, claim 1 recited in the parent application. These claims recited further depending development of the BP code technology based on the single main claim of the parent application. The claims of the subject application are divided into several independent claims in order to avoid double patenting as compared with the original claim 1, the master independent claim of the parent application. Since the parent application has not yet been allowed, the condition of double patenting does not exist. Accordingly all the independent claims of the subject application is regrouped to be dependent on new claim 40, which is substantially identical to claim 1 of the parent application. The applicant will amend the claims of one of the two related applications to avoid double patenting when both applications are allowed in the future.

Since claims 1 to 39, all are now dependent claims of the fundamental BP code technology invented as claimed in the single independent claim 40, no election for claims 1 to 39 is needed according to the requirements of the patent law.

New claim 42, 43, 44, 45, 46 and 47 are rewritten forms of dependent claims 3, 6, 19, 24, 28 and 32, which are all dependent on the single independent claim 40, accordingly new claims 42 to 47 will likely be allowable when dependent claims 3, 6, 19, 24, 28 and 32 are allowed.

Accordingly the examiner is respectfully requested to examine all the pending claims revised according to this response.

Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelop addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 15, 2004.



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